RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/510,507,_
Source: _PCT/10_
Date Processed by STIC: _10/16/04_

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PCT

RAW SEQUENCE LISTING   DATE: 10/16/2004
PATENT APPLICATION: US/10/510,507 TIME: 09:08:29

Input Set : A:\2543-1-039PCTUS - SEQ LIST.txt
Output Set: N:\CRF4\10162004\J510507.raw

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      3  <110> APPLICANT: Terrett, Jonathan A
      5  <120> TITLE OF INVENTION: DIAGNOSIS OF CARCINOMA USING RAIG1 POLYPEPTIDES
      7  <130> FILE REFERENCE: 2543-1-039PCT/US
C-->  9  <140> CURRENT APPLICATION NUMBER: US/10/510,507
C--> 10  <141> CURRENT FILING DATE: 2004-10-07
     12  <150> PRIOR APPLICATION NUMBER: GB0208331.9
     13  <151> PRIOR FILING DATE: 2002-04-11
     15  <150> PRIOR APPLICATION NUMBER: GB0221538.2
     16  <151> PRIOR FILING DATE: 2002-09-17
     18  <160> NUMBER OF SEQ ID NOS: 4
     20  <170> SOFTWARE: PatentIn version 3.1
     22  <210> SEQ ID NO: 1
     23  <211> LENGTH: 357
     24  <212> TYPE: PRT
     25  <213> ORGANISM: Homo sapiens
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     34              20                  25                  30
     37  Thr Val Ala Thr Ala Gly Val Val Thr Ser Val Ala Phe Met Leu Thr
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     41  Leu Pro Ile Leu Val Cys Lys Val Gln Asp Ser Asn Arg Arg Lys Met
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     45  Leu Pro Thr Gln Phe Leu Phe Leu Leu Gly Val Leu Gly Ile Phe Gly
     46  65                  70                  75                  80
     49  Leu Thr Phe Ala Phe Ile Ile Gly Leu Asp Gly Ser Thr Gly Pro Thr
     50                  85                  90                  95
     53  Arg Phe Phe Leu Phe Gly Ile Leu Phe Ser Ile Cys Phe Ser Cys Leu
     54              100                 105                 110
     57  Leu Ala His Ala Val Ser Leu Thr Lys Leu Val Arg Gly Arg Lys Pro
     58              115                 120                 125
     61  Leu Ser Leu Leu Val Ile Leu Gly Leu Ala Val Gly Phe Ser Leu Val
     62      130                 135                 140
     65  Gln Asp Val Ile Ala Ile Glu Tyr Ile Val Leu Thr Met Asn Arg Thr
     66  145                 150                 155                 160
     69  Asn Val Asn Val Phe Ser Glu Leu Ser Ala Pro Arg Arg Asn Glu Asp
     70                  165                 170                 175
     73  Phe Val Leu Leu Leu Thr Tyr Val Leu Phe Leu Met Ala Leu Thr Phe
     74              180                 185                 190
     77  Leu Met Ser Ser Phe Thr Phe Cys Gly Ser Phe Thr Gly Trp Lys Arg
     78              195                 200                 205
     81  His Gly Ala His Ile Tyr Leu Thr Met Leu Leu Ser Ile Ala Ile Trp
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86  225                230                235                 240
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90                  245                250                255
93  Leu Leu Ala Tyr Val Ser Pro Glu Phe Trp Leu Leu Thr Lys Gln Arg
94              260                265                270
97  Asn Pro Met Asp Tyr Pro Val Glu Asp Ala Phe Cys Lys Pro Gln Leu
98          275                280                285
101 Val Lys Lys Ser Tyr Gly Val Glu Asn Arg Ala Tyr Ser Gln Glu Glu
102     290                295                300
105 Ile Thr Gln Gly Phe Glu Glu Thr Gly Asp Thr Leu Tyr Ala Pro Tyr
106 305                310                315                320
109 Ser Thr His Phe Gln Leu Gln Asn Gln Pro Pro Gln Lys Glu Phe Ser
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131 ggttgccgca atggcctgaa atccaagtac tacagacttt gtgataaggc tgaagcttgg   180
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161 ggttttgaag agacagggga cacgctctat gcccccatt ccacacattt tcagctgcag  1080
163 aaccagcctc cccaaaagga attctccatc ccacgggcc acgcttggcc gagcccttac  1140
165 aaagactatg aagtaaagaa agagggcagc taactctgtc ctgaagagtg ggacaaatgc  1200
167 agccgggcgg cagatctagc gggagctcaa agggatgtgg gcgaaatctt gagtcttctg  1260
169 agaaaactgt acaagacact acgggaacag tttgcctccc tcccagcctc aaccacaatt  1320
171 cttccatgct ggggctgatg tgggctagta agactccagt tcttagaggc gctgtagtat  1380
173 tttttttttt ttgtctcatc ctttggatac ttcttttaag tgggagtctc aggcaactca  1440
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187 ggcctgaatc tacactggaa gccaacttgc tggcacccc gctccccaac ccttcttgcc     1860
189 tgggtaggag aggctaaaga tcaccctaaa tttactcatc tctctagtgc tgcctcacat     1920
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193 ccaaacttgc tgtcaattcc gagatctaat ctcccctac gctctgccag gaattctttc     2040
195 agacctcact agcacaagcc cggttgctcc ttgtcaggag aatttgtaga tcattctcac     2100
197 ttcaaattcc tggggctgat acttctctca tcttgcaccc caacctctgt aaatagattt     2160
199 accgcattta cggctgcatt ctgtaagtgg gcatggtctc ctaatggagg agtgttcatt     2220
201 gtataataag ttattcacct gagtatgcaa taaagatgtg gtggccactc tttcatggtg     2280
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VERIFICATION SUMMARY   DATE: 10/16/2004
PATENT APPLICATION: **US/10/510,507**   TIME: 09:08:30

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L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date